

030904

J16152

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 15675P516

First Inventor Marc Bernard, et al.

Title Large Spectrum Icing Conditions Detector For Optimization of Aircraft Safety

Express Mail Label No. EV372849347US

PTO 10/9773

19270 030904

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO:
Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

U.S. PTO 10/9773

1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i>	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i>
3. <input checked="" type="checkbox"/> Specification <i>(preferred arrangement set forth below)</i>	a. <input type="checkbox"/> Computer Readable Form (CRF)
- Descriptive title of the Invention	b. Specification Sequence Listing on:
- Cross References to Related Applications	i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or
- Statement Regarding Fed sponsored R & D	ii. <input type="checkbox"/> paper
- Reference to sequence listing, a table, or a computer program listing appendix	c. <input type="checkbox"/> Statements verifying identity of above copies
- Background of the Invention	9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))
- Brief Summary of the Invention	10. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i>
- Brief Description of the Drawings (<i>if filed</i>)	11. <input type="checkbox"/> English Translation Document (<i>if applicable</i>)
- Detailed Description	12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
- Claim(s)	13. <input type="checkbox"/> Preliminary Amendment <input type="checkbox"/> Application Amended to Reflect Claim of Priority
- Abstract of the Disclosure	14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i>
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) <i>[Total Sheets 15]</i>	15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>
5. Oath or Declaration <i>[Total Pages ..]</i>	16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
a. <input type="checkbox"/> Newly executed (original or copy)	17. <input checked="" type="checkbox"/> Other: <u>Request for Priority: Formal drawings transmittal</u>
b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i>	
i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small>	
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No: _____

Prior application Information: Examiner _____

Group/Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS Customer Number

08791

or Correspondence address below

Name	Blakely, Sokoloff, Taylor & Zafman LLP			
Address	12400 Wilshire Boulevard, 7th Floor			
City	Los Angeles	State	California	Zip Code
Country		Telephone	(310) 207-3800	Fax (310) 820-5988

Name (Print/Type) Eric S. Hyman

Registration No. (Attorney/Agent)

30,139

Signature

Date 3/9/04

030904

16152
U.S. PTO

FEE TRANSMITTAL for FY 2004

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

1,146.00

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Marc Bernard
Examiner Name	
Art Unit	
Attorney Docket No.	15675P516

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account

Deposit Account Number **02-2666**Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP**

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments

Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1001	770	2001	385	Utility filing fee
1002	340	2002	170	Design filing fee
1003	530	2003	265	Plant filing fee
1004	770	2004	385	Reissue filing fee
1005	160	2005	80	Provisional filing fee
SUBTOTAL (1)		(\$)		770.00

2. EXTRA CLAIM FEES

Total Claims	15	- 20*	= 0	Extra Claims	X	Fee from below	Fee Paid
Independent Claims	4	- 3*	= 1		X	18.00	\$0.00
Multiple Dependent					X	86.00	\$86.00
						290.00	\$290.00

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple Dependent claim, if not paid
1204	86	2204	43	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$)		376.00

**or number previously paid, if greater, For Reissues, see below

3. ADDITIONAL FEES

Large Entity	Fee Code	Fee (\$)	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
	1051	130		2051	65	Surcharge - late filing fee or oath	
	1052	50		2052	25	Surcharge - late provisional filing fee or cover sheet	
	2053	130		2053	130	Non-English specification	
	1812	2,520		1812	2,520	For filing a request for ex parte reexamination	
	1804	920 *		1804	920 *	Requesting publication of SIR prior to Examiner action	
	1805	1,840 *		1805	1,840 *	Requesting publication of SIR after Examiner action	
	1251	110		2251	55	Extension for reply within first month	
	1252	420		2252	210	Extension for reply within second month	
	1253	950		2253	475	Extension for reply within third month	
	1254	1,480		2254	740	Extension for reply within fourth month	
	1255	1,210		2255	605	Extension for reply within fifth month	
	1404	330		2401	165	Notice of Appeal	
	1402	330		2402	165	Filing a brief in support of an appeal	
	1403	290		2403	145	Request for oral hearing	
	1451	1,510		2451	1,510	Petition to institute a public use proceeding	
	1452	110		2452	55	Petition to revive - unavoidable	
	1453	1,330		2453	665	Petition to revive - unintentional	
	1501	1,330		2501	665	Utility issue fee (or reissue)	
	1502	480		2502	240	Design issue fee	
	1503	640		2503	320	Plant issue fee	
	1460	130		2460	130	Petitions to the Commissioner	
	1807	50		1807	50	Processing fee under 37 CFR 1.17(q)	
	1806	180		1806	180	Submission of Information Disclosure Stmt	
	8021	40		8021	40	Recording each patent assignment per property (times number of properties)	
	1809	770		1809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
	1810	770		2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
	1801	770		2801	385	Request for Continued Examination (RCE)	
	1802	900		1802	900	Request for expedited examination of a design application	
Other fee (specify)							

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type)	Eric S. Hyman	Registration No. (Attorney/Agent)	30,139	Telephone	(310) 207-3800	Complete (if applicable)
Signature						Date

Based on PTO/SB/17 (10-03) as modified by Blakely, Sokoloff, Taylor & Zafman (wir) 02/10/2004.
SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

MARC BERNARD, ET AL.

Application No.:

Art Group:

Examiner:

Filed:

For: **Large Spectrum Icing Conditions Detector
For Optimization of Aircraft Safety**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF FORMAL DRAWINGS

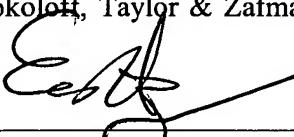
Sir:

Enclosed herewith for filing in the above-identified U.S. Patent Application are the formal drawings, 15 sheets including 45 Figures. Please charge any additional fees or credit any overpayment to Deposit Account No. 02-2666. A duplicate copy of the Fee Transmittal is enclosed for this purpose.

Respectfully submitted,
Blakely, Sokoloff, Taylor & Zafman LLP

Dated:

3/9/04


Eric S. Hyman, Reg. No. 30,139

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